

LIQUID TANK LINER CONNECTION

ABSTRACT

5 The connection employs a plate with at least one through
hole for receipt of a liquid conduit tube and at least two
projecting threaded studs. A portion of a flexible, non-molded
removable liner is mounted between the plate and an inside
10 surface a liquid containing tank having an annular opening.
The liquid conduit tube passes through an annular opening in
the flexible liner and a flange cap or threaded insert is
engaged to either a tank head flange or threaded pipe welded to
10 the tank adjacent to the annular opening. The flange cap or
threaded insert receives the studs and nuts are tightened down
over the studs tightly pressing the portion of the flexible
liner to the inside surface of the tank.